

## Electronic Acknowledgement Receipt

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<b>Confirmation Number:</b>	3988
<b>Title of Invention:</b>	Middle-end solution to robust speech recognition
<b>First Named Inventor/Applicant Name:</b>	Alexis P. Bernard
<b>Customer Number:</b>	23494
<b>Filer:</b>	James Joel Justiss/Debbie Sams
<b>Filer Authorized By:</b>	James Joel Justiss
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amend_1.pdf	535827	yes	11
			3f0ee301e993a5c38f101c9f5dc7ba2683e5afe		

Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Amendment - After Non-Final Rejection			1	1	
Specification			2	2	
Abstract			3	3	
Claims			4	7	
Applicant Arguments/Remarks Made in an Amendment			8	11	
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed	IDS_EFS_Form.pdf	823092 bb76e4e57b7b9c60842f8f3b74fa5f12a8a990ca55	no	4
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3	NPL Documents	Joint_Channel_Decoding.pdf	447714 e9e0ee58264cd7965a8dc85d9b37e80f8932ca3d1	no	4
Warnings:					
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4	NPL Documents	Speech_Transmission.pdf	279184 1470928545e5e1957e7cd94c47d8199e94d79cd9f	no	12
Warnings:					
Information:					
5	NPL Documents	Bernard_thesis.pdf	7023100 bbe625114146cc2c2f51bec5e1a2d2f4914852e7b	no	229
Warnings:					
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6	NPL Documents	Noise_Robust_ASR.pdf	415434 da972974f566946a2149c7b0c7e34de105f793b	no	4
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7	Fee Worksheet (PTO-06)	Fee_Transmittal.pdf	125768 44119bc4172a6ff7fec206b694562e63a5 4d9f0a8f	no	1
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Total Files Size (in bytes):			9650119		
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